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COCOA BEANS
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RECORD WORLD COCOA

BEAN CROP FORECAST

Summary

World cocoa bean production for 1971-72 is forecast at 1,532,000 metric tons, up 2.3 percent over the record 1970-71 harvest of 1,497,600 tons. World stocks in 1972 should increase for the third consecutive year, if the current production forecast is realized. Preliminary data indicate that world grindings in 1971 will be larger than in the preceding year, and a further rise is anticipated in 1972 in response to larger world supplies and lower prices.

New York spot "Accra" cocoa bean prices have averaged 27.3 cents per pound during the first 10 months of 1971, compared with 34.2 cents during 1970, and were well under the 1969 average level of 45.7 cents per pound. Although prices have receded from their high levels of the previous 2 years, they still compare closely with the 1960-69 average of 27.2 cents per pound.

World exports of cocoa beans in 1970 amounted to 1.11 million tons, up 11 percent over the low 1969 shipments of 994,000 tons. Exports in 1971 should be higher because of the larger crops. Preliminary data for 1970 show export earnings from cocoa by producing countries at a record level of \$990 million, compared with 1969 receipts of about \$918 million. Export earnings in 1971 probably will not be as high as those in 1970, but they probably will remain well above the \$540 million average level of the early 1960's.

Major Producers

Africa: Favorable weather conditions have characterized the early development of the 1971-72 African main crops, with the exception of Nigeria, where conditions have been less favorable than those of last year. African production for 1971-72 is forecast at 1,113,600 tons, compared with 1,098,600 tons during the previous season.

Production in Ghana is forecast at 445,000 tons, up from the 1970-71 outturn of approximately 396,000 tons. The 1971-72 main crop is expected to be near 416,000 tons (410,000 long tons), compared with the provisional estimate of 366,000 tons (360,000 long tons) in 1970-71. Crop conditions this season are reported to be especially good in the Brong-Ahafo and Ashanti areas. Prices to farmers will remain unchanged from the 1970-71 season at N¢ 8.00 per 60-pound head load (13.1 U.S. cents per pound).

The Ghanaian Ministry of Agriculture's 1971-72 budget has allowed for a considerable increase to its Cocoa Division, with ~~15.7~~ 15.7 million (U.S. \$15.3 million) being allocated for 1971-72, compared with N¢ 10.9 million (U.S. \$10.6 million) in 1970-71. A new item in the Cocoa Division's budget this year is a "mass cocoa spraying program." Approximately N¢ 2.1 million has been allocated for the purchase of Gammalin "20" insecticide for a general spray program to be undertaken throughout the country, in addition to the regular subsidized spray program already in effect.

According to preliminary data, Ghana's cocoa bean exports in 1970 totaled 367,345 tons, and were well above the 1969 shipments of 308,637 tons. However, exports of cocoa products were slightly lower. Ghana's export earnings from cocoa in 1970 were a record \$325 million, compared with \$242 million the previous year.

Nigerian production is forecast to be well under the record 1970-71 outturn of 323,000 tons. Weather conditions have not been as favorable as those of last year and the crop is estimated to range between 260,000 and 285,000 tons. Producer prices have been set at the same level as last season at N£ 155 per long ton (19.4 U.S. cents per pound).

The Western State Government recently has inaugurated a \$11.6 million cocoa project under which credit facilities will be given to farmers for planting approximately 16,500 acres of new cocoa areas and for replanting 27,000 acres of old farms with new high-yielding varieties. This project is expected to add about 15,000 tons of cocoa to Nigeria's annual harvest when the new trees come into full bearing.

Favorable growing conditions and new trees increasing in productivity are expected to result in a record crop for the Ivory Coast this season. Production is forecast at 200,000 tons, up 12 percent over the preceding year. Prices to farmers will be the same as last season--85 CFA francs per kilo (13.9 U.S. cents per pound).

COCOA BEANS: PRODUCTION IN SPECIFIED COUNTRIES, AVERAGE 1962-63/1966-67, ANNUAL 1967-68/1971-72 1/

REGION AND COUNTRY	AVERAGE 1962-63/1966-67	1967-68	1968-69	1969-70	1970-71	1971-72
	1,000 MT	1,000 MT	1,000 MT	1,000 MT	1,000 MT	1,000 MT
NORTH AMERICA:						
COSTA RICA.....	9.8	7.5	9.0	4.8	5.0	6.0
CUBA.....	2.0	2.0	2.0	2.0	2.0	2.0
DOMINICAN REPUBLIC.....	32.8	30.0	21.0	43.0	26.0	29.0
GRENADA.....	2.5	2.8	3.1	2.9	2.8	3.0
GUADALOPE.....	.1	.1	.1	.1	.1	.1
GUATEMALA.....	.6	.7	.8	.8	.8	.8
HAITI.....	2.3	2.0	2.0	2.5	2.0	2.0
JAMAICA.....	2.0	2.4	1.5	1.8	2.0	2.0
LEEWARD-WINDWARD IS 2/.....	.4	.2	.2	.2	.2	.2
MARTINIQUE.....	.1	.1	.1	.1	.1	.1
MEXICO.....	21.5	22.0	23.0	24.0	25.0	25.0
NICARAGUA.....	.4	.5	.5	.5	.5	.5
PANAMA.....	.8	.7	.6	.5	.5	.5
TRINIDAD-TOBAGO.....	5.4	5.3	4.7	5.6	5.0	5.0
TOTAL.....	80.7	77.3	68.6	88.8	72.0	76.2
SOUTH AMERICA:						
BOLIVIA.....	1.8	1.5	1.5	1.5	1.5	1.5
BRAZIL.....	130.3	144.7	166.2	201.6	182.4	203.0
COLOMBIA.....	15.6	18.0	18.5	15.3	16.6	18.5
ECUADOR.....	42.8	70.0	52.0	55.0	65.0	60.0
PERU.....	2.1	1.7	1.7	1.7	1.7	1.7
SURINAM.....	.2	.1	.1	.1	.1	.1
VENEZUELA.....	20.4	24.7	19.3	18.2	18.9	19.0
TOTAL.....	222.2	260.7	260.3	293.5	286.2	300.8
AFRICA:						
ANGOLA.....	.4	.5	.5	.5	.5	.5
CAMEROON.....	83.1	91.5	103.8	108.0	108.0	110.0
CONGO-KINSHASA.....	4.9	5.0	5.0	5.0	5.0	5.0
CONGO, BRAZZAVILLE.....	.9	1.5	1.5	1.5	1.5	1.5
FERNANDO PO 3/.....	34.6	34.0	37.0	28.0	35.0	35.0
GABON.....	3.9	4.1	4.5	4.5	4.5	4.5
GHANA.....	446.8	421.6	338.9	414.3	396.0	445.0
IVORY COAST 4/.....	122.3	146.8	142.7	180.7	178.0	200.0
LIBERIA.....	1.1	1.9	1.7	1.9	1.8	1.9
MALAGASY REPUBLIC.....	.6	.7	.7	.8	.8	.8
NIGERIA 5/.....	229.7	238.6	195.0	225.0	323.0	265.0
SAO TOME-PRINCIPE.....	9.4	11.0	9.8	9.7	10.0	10.0
SIERRA LEONE.....	4.0	4.8	4.2	4.1	5.1	5.0
TANZANIA.....	.1	.2	.4	.4	.4	.4
TOGO 4/.....	14.3	16.6	21.1	23.0	29.0	29.0
TOTAL.....	956.1	978.8	866.8	1,007.4	1,098.6	1,113.6
ASIA:						
CEYLON.....	2.1	2.0	2.0	2.0	2.0	2.0
INDONESIA.....	1.0	1.0	1.0	1.0	1.0	1.0
MALAYSIA.....	.8	1.6	2.0	2.0	2.2	2.3
PHILIPPINES.....	3.7	3.4	3.2	3.3	2.3	3.3
TOTAL.....	7.6	8.0	8.2	8.3	8.5	8.6
OCEANIA:						
NEW GUINEA.....	18.4	24.0	27.2	22.3	29.0	29.0
NEW HEBRIDES.....	.6	1.0	.6	.8	.8	.8
WEST SAMOA.....	3.4	1.8	2.8	3.4	2.5	3.0
TOTAL.....	22.4	26.8	30.6	26.5	32.3	32.8
WORLD TOTAL.....	1,289.0	1,351.6	1,234.6	1,424.5	1,497.6	1,532.0

1/ Estimates refer to an October-September crop year. 2/ Includes Dominica and St. Lucia. 3/ Includes Rio Muni. 4/ Includes some cocoa marketed from Ghana. 5/ Includes cocoa marketed through Dahomey.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Attaches and Foreign Service Officers, results of office research, and related information. Estimates are based on information received as of October 18, 1971.

The current area under cocoa in the Ivory Coast is estimated at about 1.2 million acres, but nearly 200,000 acres of this total are not yet in production. With new trees still to come into bearing and with programs to improve cultural practices, the Ivory Coast should easily be able to achieve its production target of 230,000 tons by 1975.

Ivory Coast exports of cocoa beans in 1970 were a record 143,231 tons, up 20 percent over 1969 shipments of 118,909 tons. Exports of cocoa butter totaled 7,535 tons, and cocoa cake/mass, 9,911 tons. The EC was the largest market for the shipments. Export earnings from cocoa in 1970 totaled \$115 million, off somewhat from the record earnings of \$120 million in 1969.

Cameroon production also is forecast at record levels in 1971-72. Producer prices have increased slightly to 90 CFA francs per kilo (14.7 U.S. cents per pound), compared with 85 CFA francs per kilo (13.9 cents per pound) paid last season for grade 1 cocoa. However, the grower price for grade 2 cocoa was lowered by 10 CFA francs per kilo to 75 CFA francs per kilo (12.2 cents per pound) in order to encourage farmers to improve the quality of their beans.

South America: Brazilian production for 1971-72 is forecast at 200,000 tons. Prospects remain good for a Bahia main crop of between 1.3 million and 1.4 million bags (78,000-84,000 tons), compared with the poor 1970-71 main crop of only 945,000 bags (56,700 tons). The 1971 Bahia Temporao crop outturned at 1.94 million bags (116,661 tons), bringing total Brazilian production during the 1970-71 crop year to 182,400 tons.

Major Consumers

World imports of cocoa beans in 1970 increased nearly 6 percent over the year before to 1.1 million tons. Western Europe accounted for nearly one-half of the total. Imports into the European Community (EC) totaled 341,491 tons, nearly unchanged from 1969 imports of 339,188 tons. Imports by the USSR and Eastern Europe in 1970 are estimated to have approximated the 1969 level of 174,826 tons.

U.S. imports of cocoa beans in 1970 increased by 28 percent over 1969 to 283,694 tons. Imports during January-September 1971 amounted to 244,640 tons valued at \$143.6 million, compared with 216,119 tons valued at \$155.7 million in the same period as 1970. The higher imports were attributed to larger world cocoa supplies and lower prices as well as to inventory-building in anticipation of the fall East Coast dock strike.

U.S. cocoa bean grindings during the first 9 months of 1971 totaled 441.5 million pounds (200,261 metric tons), up 1.5 percent over the corresponding period a year ago. Total U.S. grindings in 1970 were 585.4 million pounds (265,536 tons), compared with 593.1 million pounds (269,028 tons) in 1969. Total U.S. grind in 1971 is expected to be somewhat in excess of 600 million pounds (272,000 tons).

West German grind during January-September 1971 was placed at 95,000 tons, up 4.4 percent over the similar 1970 period. West German grind during 1970 totaled 126,000 tons and the estimated annual grind for 1971 is approximately 130,000 tons.

The Netherlands grindings for the first 9 months of 1971 totaled 86,870 tons, an increase of 2.2 percent over the 9-months span of the previous year. However, grindings in the United Kingdom for the same period fell by 2.2 percent to 59,334 tons. Total grindings for the Netherlands in 1970 were 114,800 tons and for 1971 are forecast to be near 117,000. The United Kingdom's grindings in 1970 reached 82,400 tons and are expected to drop slightly this year.

International Developments

The Cocoa Consultative Committee: The Cocoa Consultative Committee of the United Nations Cocoa Conference held under the auspices of the United Nations Conference on Trade and Development (UNCTAD) met in Geneva in late September to consider a revised draft of an International Cocoa Agreement and to decide if there was sufficient basis of agreement to call a full scale negotiating conference in early 1972. The meeting ended with inconclusive results, but with a proposal to have a December Geneva meeting of major consuming nations for additional exploratory talks.

The Committee on Statistics of the Study Group on Cocoa: The 29th Session of the Committee on Statistics of the Study Group on Cocoa met in Rome in early November. The Committee forecast 1971-72 world cocoa bean production at 1.50 million metric tons and revised estimates of 1970-71 production to 1.46 million tons. World cocoa bean grindings in 1972 were forecast at 1.47 million tons, an increase of 4 percent over estimated 1971 grindings of 1.41 million.

UNCTAD Cocoa Consultations: Another meeting of the Cocoa Consultative Committee will be held in Geneva January 10-21, 1972, to resume discussions on an international cocoa arrangement and to consider the draft agreement. Should the meeting conclude that there is sufficient basis for convening a Negotiating Conference, the Secretary-General of UNCTAD has made arrangements for setting aside the period of February 28-March 31, 1972, for such a Conference.

Cocoa beans: Exports by specified countries, 1970 with comparisons

Continent and country	Average 1960-64	1965	1966	1967	1968	1969	1970 ^{1/}
	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons
Africa:							
Angola	323	188	615	497	474	380	453
Cameroon	66,697	77,490	78,053	69,810	69,737	73,823	72,026
Comoro Islands	40	33	69	56	42	51	^{2/} 50
Congo, Brazzaville	744	697	1,087	1,071	1,441	1,200	1,281
Congo, Kinshasa	5,442	4,163	4,058	5,457	4,398	4,345	4,390
Fernando Po and Rio Muni	31,128	30,500	36,409	31,512	39,671	31,012	19,081
Gabon	3,274	3,270	3,782	3,910	3,868	4,464	4,336
Ghana	389,226	501,893	397,874	334,933	335,264	308,637	367,345
Ivory Coast	95,274	126,409	124,289	105,166	121,465	118,909	143,231
Liberia	898	720	1,524	1,430	2,291	1,920	1,621
Malagasy Republic	381	342	776	643	668	547	748
Nigeria	182,517	310,175	193,265	248,185	208,885	173,608	195,910
Sao Tome and Principe	9,805	8,854	10,119	11,687	11,086	8,302	10,099
Sierra Leone	3,480	2,979	4,534	3,870	5,038	4,391	5,019
Tanzania	21	40	132	141	239	360	390
Togo	11,156	17,153	17,124	17,435	14,340	18,589	30,513
Total	800,406	1,084,906	873,710	835,803	818,907	750,538	856,493
Latin America:							
Brazil	85,673	91,966	112,498	114,351	75,815	119,575	119,768
Costa Rica	10,536	6,763	7,743	7,194	5,200	9,060	3,161
Cuba	122	---	---	---	---	---	---
Dominica	137	10	106	71	113	149	(^{3/})
Dominican Republic	21,290	22,432	25,943	23,927	25,266	23,824	34,009
Ecuador	32,527	39,280	32,208	45,023	65,072	32,400	36,098
Grenada	2,315	2,998	2,251	2,469	2,916	2,985	2,819
Guadeloupe	112	21	32	1	2	12	13
Guatemala	338	547	474	266	400	(^{3/})	(^{3/})
Haiti ^{4/}	939	373	245	356	482	726	(^{3/})
Honduras	33	38	46	88	81	(^{3/})	(^{3/})
Jamaica	1,538	2,253	1,524	606	1,456	1,446	1,486
Martinique	103	10	14	(^{3/})	(^{3/})	(^{3/})	(^{3/})
Mexico	8,416	9,308	8,442	6,112	5,881	5,314	5,489
Nicaragua	267	313	225	348	139	64	302
Panama	1,093	649	436	396	379	426	19
Peru	76	---	---	21	---	317	(^{3/})
St. Lucia	228	17	259	94	145	106	101
St. Vincent	13	40	20	31	24	21	(^{3/})
Surinam	221	202	139	75	55	(^{3/})	(^{3/})
Trinidad and Tobago	5,967	4,866	4,790	4,701	5,989	3,911	6,007
Venezuela	11,436	12,105	11,795	12,447	14,401	10,590	11,594
Total	183,380	194,191	209,190	218,577	203,816	210,926	220,866
Asia and Oceania:							
Ceylon	2,354	1,438	2,161	1,180	1,766	1,294	1,523
Indonesia	115	20	233	484	258	386	^{2/} 400
Malaysia ^{5/}	327	788	1,058	1,333	1,914	1,776	^{2/} 1,800
New Guinea and Papua	11,992	21,151	18,360	21,248	24,364	25,609	23,504
New Hebrides	686	515	696	706	951	571	832
Western Samoa	4,101	2,896	2,581	3,098	2,111	2,853	^{2/} 2,200
Total	19,575	26,808	25,089	28,049	31,364	32,489	30,259
Grand total	1,003,361	1,305,905	1,107,989	1,082,429	1,054,087	993,953	1,107,618

^{1/} Preliminary. ^{2/} Estimated. ^{3/} Not available. ^{4/} Year ending September 30. ^{5/} Includes West Malaysia and Sabah.

Ghana: Exports of cocoa beans and products by destination, 1969-70

Destination	Cocoa beans		Cocoa butter		Cocoa cake ^{1/}	
	1969	1970	1969	1970	1969	1970
	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons
Western Europe:						
EC:						
Belgium-Luxembourg	254	1,011	---	36	---	---
France	610	1,118	---	---	---	---
Germany, West	45,971	45,766	---	---	386	203
Italy	5,177	8,560	---	---	102	---
Netherlands	23,323	28,788	3,516	4,644	7,731	7,466
Subtotal	75,335	85,243	3,516	4,680	8,219	7,669
Other Western Europe:						
Denmark	1,930	3,607	---	---	---	---
Finland	381	711	685	203	---	---
Ireland	7,087	4,653	20	35	230	203
Norway	4,267	5,994	3	---	---	---
Sweden	3,963	3,581	---	---	---	---
United Kingdom	45,397	30,922	8,628	6,584	10,161	8,852
Yugoslavia	12,899	27,752	531	203	---	---
Total	151,259	162,463	13,383	11,705	18,610	16,724
Eastern Europe and USSR:						
Bulgaria	1,016	---	---	---	---	---
Czechoslovakia	3,556	---	---	---	---	---
Germany, East	---	356	---	---	---	---
Hungary	508	---	---	---	---	---
Poland	2,032	1,523	---	---	---	---
Romania	---	604	---	---	---	---
USSR	15,609	48,305	---	---	---	---
Total	22,721	50,788	---	---	---	---
Other:						
Australia	7,671	12,725	800	1,121	229	102
Canada	6,721	4,049	46	1,080	---	---
Egypt	(2/)	1,295	---	75	---	---
Israel	406	630	51	---	51	---
Japan	20,702	26,696	2,604	2,008	---	---
New Zealand	2,134	3,835	86	122	---	---
United States	94,757	104,152	1,047	1,321	381	559
Not specified	2,266	712	---	---	---	---
Grand total	308,637	367,345	18,017	17,432	19,271	17,385
Value U.S. \$1,000	215,284	294,390	23,563	26,707	3,351	3,821

^{1/} Also includes cocoa powder, paste, and liquor. ^{2/} If any, included in not specified.

Nigeria: Exports of cocoa beans and products by country of destination, 1969-70

Country of destination	Cocoa beans		Cocoa butter		Cocoa cake		Cocoa powder	
	1969	1970	1969	1970	1969	1970	1969	1970
	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons
Western Europe:								
EC:								
Belgium-Luxembourg	---	---	5	87	---	---	---	---
France	---	---	---	---	---	---	---	---
Germany, West	28,068	24,425	---	---	559	381	---	86
Italy	18,483	14,777	---	---	---	---	---	---
Netherlands	28,681	30,537	5,276	3,111	46	10	51	51
Subtotal	75,232	69,739	5,281	3,198	605	391	51	137
Other Western Europe:								
Denmark	203	457	---	20	---	---	---	---
Finland	---	---	25	254	---	---	---	---
Ireland	2,916	2,134	---	---	---	---	---	---
Norway	305	---	---	---	---	---	---	---
Spain	---	154	---	---	---	---	---	---
Sweden	407	559	---	---	---	---	---	---
United Kingdom	42,326	53,955	3,009	4,121	1,880	2,633	170	41
Yugoslavia	5,741	7,995	---	---	---	---	---	---
Total	127,130	134,993	8,315	7,593	2,485	3,024	221	178
Sino-Soviet Bloc:								
Bulgaria	---	1,016	---	---	---	---	---	---
China, Mainland	---	620	---	---	---	---	---	---
Czechoslovakia	---	1,219	---	---	---	---	---	---
Hungary	2,413	1,626	---	---	---	---	---	---
USSR	24,329	24,068	767	---	---	---	---	---
Total	26,742	28,549	767	---	---	---	---	---
Other:								
Australia	305	1,778	142	25	559	356	---	---
Canada	152	5,131	51	---	559	406	---	---
Israel	---	---	---	---	239	71	---	---
Japan	4,216	1,626	1	---	---	---	---	---
New Zealand	---	508	---	---	---	---	---	---
United States	15,063	23,325	1,336	1,753	6,972	5,226	---	330
Grand total	173,608	195,910	10,612	9,371	10,811	9,083	221	508
Value U.S. \$1,000	147,269	186,305	20,536	18,573	2,450	3,022	453	161

Cocoa beans: Exports from specified producing countries by destination, 1969-70

Destination	Brazil		Ivory Coast	
	1969	1970 <u>1/</u>	1969	1970 <u>1/</u>
	Metric tons	Metric tons	Metric tons	Metric tons
Western Europe:				
EC:				
Belgium-Luxembourg	900	336	3,037	6,020
France	20	---	24,652	26,180
Germany, West	5,429	1,748	22,102	21,925
Italy	516	120	8,914	21,371
Netherlands	8,806	2,444	30,592	41,287
Subtotal	15,671	4,648	89,297	116,783
Other Western Europe:				
Denmark	239	---	---	---
Spain	13,349	11,790	100	---
Sweden	40	---	50	---
United Kingdom	1,740	65	100	143
Yugoslavia	567	---	---	---
Total	31,606	16,503	89,547	116,926
Eastern Europe and USSR:				
Bulgaria	1,050	1,150	---	---
Germany, East	---	1,679	---	---
Hungary	2,600	2,150	---	---
Poland	8,500	11,141	---	---
Romania	970	4,250	---	---
USSR	21,499	13,913	---	1,019
Total	34,619	34,283	---	1,019
Other:				
Algeria	---	---	410	150
Argentina	5,754	8,046	---	---
Canada	100	440	50	203
Chile	234	477	---	---
Morocco	---	---	205	235
South Africa	580	400	(<u>2/</u>)	(<u>2/</u>)
Tunisia	---	---	350	275
United States	45,960	58,638	24,325	22,578
Not specified	722	981	4,022	1,845
Grand total	119,575	119,768	118,909	143,231
Value U.S. \$1,000	105,490	77,679	98,180	96,295

1/ Preliminary. 2/ Included in not specified.

Cocoa beans: Exports from specified producing countries by destination, 1969-70

Destination	Togo		Ecuador		Sao Tome & Principe	
	1969	1970	1969	1970	1969	1970
	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons
Western Europe:						
EC:						
Belgium-Luxembourg	1,797	2,202	365	1,090	20	29
France	1,778	3,375	141	211	---	---
Germany, West	4,923	7,665	2,365	1,907	329	1,609
Italy	951	1,826	3,075	3,191	45	120
Netherlands	8,040	10,945	1,839	2,143	4,363	4,055
Subtotal	17,489	26,013	7,785	8,542	4,757	5,813
Other Western Europe:						
Denmark	---	---	100	97	---	21
Finland	---	---	210	285	136	50
Norway	---	---	50	50	---	---
Portugal	---	---	---	---	2,470	3,001
Spain	---	---	---	---	50	439
Sweden	---	---	445	290	---	---
Switzerland	---	---	104	347	25	---
Other	---	---	82	85	102	73
Total	17,489	26,013	8,776	9,696	7,540	9,397
Eastern Europe and USSR:						
Bulgaria	---	---	500	---	---	---
Germany, East	---	---	---	490	---	---
Hungary	---	---	850	550	---	---
Poland	---	---	---	200	500	50
Romania	---	---	1,000	500	---	---
USSR	1,100	4,500	8,700	114	---	---
Total	1,100	4,500	11,050	1,854	500	50
Other:						
Argentina	---	---	159	492	---	---
Canada	---	---	163	1,122	---	---
Chile	---	---	139	139	---	---
Colombia	---	---	3,978	4,918	---	---
Japan	---	---	2,008	3,069	---	---
South Africa	---	---	---	---	170	40
United States	---	---	5,989	13,623	---	550
Not specified	---	---	138	1,185	92	62
Grand total	18,589	30,513	32,400	36,098	8,302	10,099
Value U.S. \$1,000	15,750	22,815	24,378	22,069	6,872	6,539

Cocoa beans: Gross imports by specified consuming countries, 1970 with comparisons

Continent and country	Average 1960-64	1965	1966	1967	1968	1969	1970 1/
	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons
North America:							
Canada	16,138	23,178	16,760	17,683	18,032	13,587	17,177
United States	289,336	360,097	324,393	287,187	231,869	221,954	283,694
Total	305,474	383,275	341,153	304,870	249,901	235,541	300,871
Latin America:							
Argentina	6,020	9,828	11,351	7,444	7,521	6,160	8,495
Chile	951	1,583	2,615	1,835	340	341	(3/)
Colombia	7,464	13,721	17,678	10,727	9,930	9,535	14,493
El Salvador	369	568	393	403	326	286	358
Peru	248	1,537	1,584	710	1,281	1,154	1,128
Uruguay	503	433	541	474	787	504	(3/)
Total	15,555	27,670	34,162	21,593	20,185	17,980	24,474
Western Europe:							
EC:							
Belgium-Luxembourg	14,790	17,134	16,653	17,178	15,957	15,915	18,617
France	61,979	63,827	64,103	49,914	43,844	39,618	39,664
Germany, West	130,694	166,928	148,238	137,776	137,211	131,461	124,863
Italy	35,509	41,580	40,855	45,089	40,675	42,462	42,350
Netherlands	100,636	119,336	116,553	109,965	112,876	109,732	115,997
Subtotal	343,608	408,805	386,402	359,922	350,563	339,188	341,491
Other Western Europe:							
Austria	10,720	13,170	10,455	10,744	13,633	12,542	13,713
Denmark	4,270	5,165	4,480	4,523	3,795	4,014	4,016
Finland	970	1,609	1,881	2,031	1,928	1,705	2,152
Greece	3,091	4,047	4,359	4,756	4,698	4,056	5,187
Iceland	29	50	25	35	26	16	(3/)
Ireland	7,265	7,132	10,658	11,224	9,425	11,342	8,143
Norway	4,344	5,431	4,996	5,280	4,536	3,913	5,682
Portugal	1,528	2,501	2,435	2,259	2,588	2,583	2,496
Spain	24,696	26,618	30,902	27,513	40,673	41,185	29,153
Sweden	7,648	8,546	7,864	7,062	7,027	6,424	6,415
Switzerland	15,353	14,992	14,340	13,082	14,822	13,258	18,005
United Kingdom	100,124	82,315	107,762	88,562	77,457	102,317	82,169
Yugoslavia	5,944	13,847	13,888	8,976	9,759	9,606	14,602
Total	529,590	594,228	600,447	545,969	540,930	552,149	533,224
Eastern Europe and USSR:							
Bulgaria	2,763	6,071	2,688	8,737	11,736	8,080	7,442
Czechoslovakia	13,119	14,075	19,251	15,464	12,858	16,824	(3/)
Germany, East	13,660	15,341	17,960	16,252	19,151	16,076	(3/)
Hungary	5,559	12,522	9,833	9,822	10,866	8,763	11,300
Poland	11,645	17,298	12,290	19,998	22,556	20,813	14,311
Romania	2,977	5,559	5,136	5,396	7,071	5,670	(3/)
USSR	49,520	88,800	56,500	81,700	109,000	98,600	99,900
Total	99,243	159,666	123,658	157,369	193,238	174,826	4/ 175,000
Africa:							
Algeria	596	669	687	774	457	673	(3/)
Egypt	662	1,210	1,344	406	1,034	1,453	(3/)
Morocco	393	334	358	376	357	261	(3/)
South Africa	4,449	3,452	4,077	6,299	6,485	4,361	4,162
Tunisia	262	370	346	512	203	349	300
Total	6,362	6,035	6,812	8,367	8,536	7,097	4/ 6,800
Asia and Oceania:							
Australia	12,837	12,870	12,013	17,021	11,075	12,856	15,022
China, Mainland 2/	2,387	13,312	9,406	2,134	914	---	620
India	741	644	971	768	894	608	(3/)
Israel	1,019	1,153	1,486	910	1,355	1,340	1,046
Japan	22,193	25,298	37,313	32,539	35,461	31,774	34,891
Lebanon	398	445	449	421	468	304	(3/)
New Zealand	3,212	3,879	4,371	4,358	4,386	2,945	4,207
Philippines	3,404	6,843	5,408	5,630	5,386	2,786	(3/)
Syria	119	76	78	95	209	56	392
Turkey	1,060	1,042	1,359	1,119	1,088	851	879
Total	47,370	65,562	72,854	64,995	61,236	53,520	4/ 60,500
Grand total	1,003,594	1,236,436	1,179,086	1,103,163	1,074,026	1,041,113	1,100,869

1/ Preliminary. 2/ Based on export data of producing countries. 3/ Not available. 4/ Estimated.

Cocoa beans: United States imports by origin, 1970-71 ^{1/}

Origin	1970		January-September			
			1970		1971	
	Metric tons	1,000 dollars	Metric tons	1,000 dollars	Metric tons	1,000 dollars
Africa:						
Cameroon	1,299	1,203	1,299	1,203	---	---
Ghana	105,618	81,544	85,385	68,383	94,179	58,785
Ivory Coast	24,423	19,856	19,040	15,875	12,728	8,431
Nigeria	17,744	13,514	6,152	4,972	37,960	24,780
Others	1,555	1,228	1,545	1,221	4,726	2,485
Total	150,639	117,345	113,421	91,654	149,593	94,481
Latin America:						
Brazil	59,249	38,108	38,231	24,532	41,383	21,211
Costa Rica	1,894	1,291	1,123	809	1,545	857
Dominican Republic	34,459	19,925	32,637	18,794	19,951	9,917
Ecuador	14,603	9,453	12,485	7,964	11,644	5,900
Mexico	5,606	3,385	5,606	3,385	3,954	1,949
Trinidad and Tobago	3,530	2,746	3,265	2,571	2,278	1,376
Venezuela	4,526	2,977	3,637	2,360	2,904	1,493
Others	2,302	1,360	1,519	903	1,237	609
Total	126,169	79,245	98,503	61,318	84,896	43,312
Other countries	6,886	4,430	4,195	2,695	10,151	5,834
Grand total	283,694	201,020	216,119	155,667	244,640	143,627

^{1/} Value refers to f.o.b. country of origin.

Cocoa beans: United States grindings by quarters, 1965-71

Quarter	1965	1966	1967	1968	1969	1970	1971
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
First	155.7	161.8	163.8	166.7	152.9	143.8	144.6
Second	145.9	159.3	155.1	159.9	146.1	154.6	149.6
Third	149.2	150.4	154.0	151.3	141.6	136.4	147.3
Fourth	177.6	175.0	175.0	163.0	152.5	150.6	(1/)
Total	628.4	646.5	647.9	640.9	593.1	585.4	(1/)
Metric ton equivalent	285,040	293,250	293,886	290,710	269,028	265,536	(1/)

^{1/} Not available.

Cocoa beans: Imports into the EC by country of origin, 1970

Continent and country of origin	West Germany	Netherlands	France	Italy	Belgium-Luxembourg	Total EC
	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons	Metric tons
Africa:						
Cameroon	21,522	46,493	3,662	597	1,043	73,317
Congo, Brazzaville	---	543	541	3/	3/	1,084
Congo, Kinshasa	655	456	37	827	2,865	4,840
Dahomey	3,841	368	3,562	702	50	8,523
Gabon	653	2,226	522	123	---	3,524
Ghana	23,811	12,555	1,722	6,717	849	45,654
Ivory Coast	38,201	14,213	21,536	15,071	5,183	94,204
Nigeria	8,240	18,552	72	10,131	50	37,045
Portuguese Africa <u>1/</u>	1,650	1,519	97	120	42	3,428
Sierra Leone	---	3,673	---	---	---	3,673
Togo	12,325	4,431	2,356	1,326	1,771	22,209
Other	1,739	5,435	635	30	3/	7,839
Total	112,637	110,464	34,742	35,644	11,853	305,340
Latin America:						
Brazil	1,681	1,176	16	273	551	3,697
Ecuador	2,289	374	275	3,081	---	6,019
Surinam	---	134	---	---	---	134
Venezuela	1,595	237	119	634	1,597	4,182
West Indies <u>2/</u>	786	190	521	249	278	2,024
Other	---	500	---	3/	3/	500
Total	6,351	2,611	931	4,237	2,426	16,556
Asia and Oceania:						
Australia <u>4/</u>	3,791	987	2,909	160	1,098	8,945
Ceylon	---	21	20	3/	2/	41
Indonesia	602	120	88	133	1,224	2,167
New Zealand	1,216	62	3/	3/	3/	1,278
Other	218	348	615	3/	3/	1,181
Total	5,827	1,538	3,632	293	2,322	13,612
Not specified	48	1,384	359	2,176	2,016	5,983
Grand total	124,863	115,997	39,664	42,350	18,617	341,491

1/ Includes Angola, Sao Tome and Principe.2/ Includes Trinidad and Tobago, Jamaica, Grenada, and other areas in the West Indies.3/ If any, included in not specified.4/ Mostly New Guinea cocoa.

USSR: Imports of cocoa beans and cocoa butter
by country of origin, 1969-70

Country of origin	Cocoa beans		Cocoa butter	
	1969	1970	1969	1970
	Metric tons	Metric tons	Metric tons	Metric tons
Brazil	21,600	14,900	5,900	4,800
Cameroon	4,000	1,000	2,500	2,000
Ceylon	500	800	---	---
Ecuador	14,700	---	---	---
Ghana	22,700	51,900	---	---
Ivory Coast	3,000	900	500	---
Netherlands	---	---	3,900	1,900
Nigeria	27,300	26,400	---	---
Sierra Leone	1,100	---	---	---
Spain	---	---	200	100
Togo	1,000	4,000	---	---
Not specified	2,700	---	500	---
Total	98,600	99,900	13,500	8,800

COCOA BEANS: Average monthly New York spot prices for "Accra" and "Bahia"-----cents per pound

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Avg.
Accra:													
1960	30.3	29.0	27.1	28.5	28.8	28.4	29.8	28.0	29.0	29.6	28.1	25.6	28.5
1961	22.8	22.6	20.5	22.9	23.0	21.5	22.3	21.3	21.5	22.6	25.1	26.5	22.7
1962	22.5	19.5	21.3	20.8	22.4	20.8	20.5	20.3	20.0	20.1	20.9	21.0	20.8
1963	23.0	24.6	23.9	25.5	27.6	25.6	24.5	24.5	25.6	27.6	25.5	26.1	25.3
1964	26.3	23.3	23.6	22.0	22.8	22.4	23.5	22.8	23.4	23.5	22.6	24.0	23.4
1965	22.6	20.1	16.8	16.4	15.9	13.4	11.8	16.1	17.1	17.1	18.4	21.3	17.3
1966	22.6	22.4	23.2	25.2	24.4	24.9	27.2	26.6	23.4	23.9	23.3	26.1	24.4
1967	27.5	29.7	29.1	27.9	28.0	28.3	27.5	28.3	30.3	29.5	31.0	31.3	29.0
1968	31.6	29.8	30.2	30.6	29.9	29.1	29.6	30.9	36.9	39.4	45.9	48.7	34.4
1969	44.7	44.0	44.3	44.6	44.7	46.1	47.8	45.8	45.3	47.0	48.6	44.9	45.7
1970	39.2	34.7	33.6	32.3	29.4	29.7	32.4	38.0	37.9	36.3	34.0	32.5	34.2
1971	29.8	27.8	27.2	27.3	25.1	26.4	28.3	29.0	27.0	25.1			
Bahia:													
1960	29.8	28.2	25.9	26.1	26.0	26.3	26.9	27.5	26.1	26.6	26.3	25.5	26.8
1961	23.6	22.2	20.7	22.9	23.0	21.9	22.0	20.6	20.3	21.7	24.1	25.5	22.4
1962	22.6	19.9	21.1	20.7	21.4	20.5	21.3	21.2	21.0	21.4	21.8	23.1	21.3
1963	25.4	27.0	26.3	27.4	28.4	25.9	25.7	25.6	26.1	27.4	26.2	26.8	26.5
1964	25.5	23.2	23.3	21.9	21.9	22.4	23.3	22.9	23.5	23.2	22.8	23.6	23.1
1965	22.6	20.1	16.5	16.0	15.3	13.4	12.2	15.4	16.6	16.6	17.7	20.5	16.9
1966	21.5	21.3	21.9	23.7	22.8	23.4	25.8	25.3	22.2	22.6	21.8	24.2	23.0
1967	25.4	26.7	26.1	25.3	25.5	25.8	25.0	25.6	27.3	26.4	28.0	28.6	26.3
1968	29.3	27.9	28.3	28.5	28.1	27.7	28.5	30.1	36.3	38.5	45.1	47.6	33.0
1969	43.7	43.3	43.3	43.4	43.0	44.5	45.6	43.2	43.1	43.7	45.0	40.5	43.5
1970	35.4	32.0	31.7	27.9	27.9	28.2	30.5	37.0	36.5	34.0	31.8	31.5	32.0
1971	29.3	27.7	27.2	27.1	24.7	26.1	27.4	27.1	26.2	22.9			

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